

SUMMARY OF THE DISCLOSURE

A piezoelectric/electrostrictive actuator wherein a plurality of piezoelectric/electrostrictive elements are arranged like teeth of a comb in alignment on a base plate, said actuator being driven by the displacement of said piezoelectric/electrostrictive elements. A cell formed by closed a plane facing said base plate and being positioned between two adjacent piezoelectric/electrostrictive elements with a cover plate is formed in such a manner that it is independent of its adjacent cells. Activation with a higher field strength is possible, and a greater displacement can be realized with a weaker field strength.

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